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**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled:

**ADDING IMPERCEPTIBLE NOISE TO AUDIO AND OTHER TYPES
OF SIGNALS TO CAUSE SIGNIFICANT DEGRADATION
WHEN COMPRESSED AND DECOMPRESSED**

and was filed on May 11, 2001 as Application Serial No. 09/854,166.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
09/667,345	September 22, 2000	Pending
09/570,655	May 15, 2000	Pending

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint inventor: Paul R. Goldberg

Inventor's Signature: _____

Date: _____

Residence: Palo Alto, California 94306

Post Office Address: 744 La Para Avenue

Palo Alto, California 94306

Citizenship: U.S.A.

Full name of second joint inventor: Vlad Fruchter

Inventor's Signature: _____

Date: _____

Residence: Los Altos, California 94024

Post Office Address: 470 Los Pajaros

Citizenship: Israel

Los Altos, California 94024

Full name of third joint inventor: Mauricio Greene

Inventor's Signature: *Mauricio Greene*

Date: *8/9/2001*

Residence: San Francisco, California 94115

Post Office Address: 1510 Eddy Street

Citizenship: Mexico

~~Los Altos, California~~

San Francisco

Full name of fourth joint inventor: Sergiy Bilobrov

Inventor's Signature: _____

Date: _____

Residence: Coquitlam, BC, Canada, V3E 2R9

Post Office Address: 1410 Mountainview Court

Citizenship: Ukraine

San Francisco, California 94115

Full name of fifth joint inventor: Jason Lesperance

Inventor's Signature: _____

Date: _____

Residence: Vancouver, BC, Canada, V6K 4V2

Post Office Address: #300 - 2175 Salal Drive

Citizenship: Canada

Vancouver, BC, Canada, V6K 4V2

Full name of sixth joint inventor: Dmitri Chmounk

Inventor's Signature: _____

Date: _____

Residence: Novosibirsk, 630058 Russia

Post Office Address: #17-11/1 Russkaya St.

Citizenship: Russia

Novosibirsk, 630058 Russia



Attorney Docket No.: 11693 M-11605 US

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Full name of first inventor:

Paul R. Goldberg

Inventor's Signature:

Date:

Residence:

Palo Alto, California 94306

Post Office Address:

744 La Para Avenue

Citizenship: U.S.A.

Palo Alto, California 94306

Attorney Docket No. M-11605 US

Full name of second joint inventor: Vlad Fruchter

Inventor's Signature: _____

Date: _____

Residence: Los Altos, California 94024

Post Office Address: 470 Los Pajaros
Los Altos, California 94024

Citizenship: Israel

Full name of third joint inventor: Mauricio Greene

Inventor's Signature: _____

Date: _____

Residence: San Francisco, California 94115

Post Office Address: 1510 Eddy Street
Los Altos, California

Citizenship: Mexico

Full name of fourth joint inventor: Sergiy Bilobrov

Inventor's Signature: _____

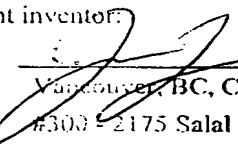
Date: _____

Residence: Coquitlam, BC, Canada, V3E 2R9

Post Office Address: 1410 Mountainview Court
San Francisco, California 94115

Citizenship: Ukraine

Full name of fifth joint inventor: Jason Lesperance

Inventor's Signature:  _____Date: August 7th / 2001

Residence: Vancouver, BC, Canada, V6K 4V2

Post Office Address: #300-2175 Salal Drive
Vancouver, BC, Canada, V6K 4V2

Citizenship: Canada

Full name of sixth joint inventor: Dmitri Chmounk

Inventor's Signature: _____

Date: _____

Residence: Novosibirsk, 630058 Russia

Post Office Address: #1-1111 Russkaya St.
Novosibirsk, 630058 Russia

Citizenship: Russia

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Full name of first joint inventor: Paul R. Goldberg

Inventor's Signature: Paul R. Goldberg Date: August 6, 2001

Residence: Palo Alto, California 94306

Post Office Address: 744 La Para Avenue Citizenship: U.S.A.

Palo Alto, California 94306

Full name of second joint inventor: Vlad Fruchter

Inventor's Signature: Vlad Fruchter

Date: 8/6/01

Residence: Los Altos, California 94024

Post Office Address: 470 Los Pajaros
Los Altos, California 94024

Citizenship: Israel

Full name of third joint inventor: Mauricio Greene

Inventor's Signature: _____

Date: _____

Residence: San Francisco, California 94115

Post Office Address: 1510 Eddy Street
Los Altos, California

Citizenship: Mexico

Full name of fourth joint inventor: Sergiy Bilobrov

Inventor's Signature: Sergiy Bilobrov

Date: Aug, 2, 2001

Residence: Coquitlam, BC, Canada, V3E 2R9

Post Office Address: 1410 Mountainview Court
San Francisco, California 94115

Citizenship: Ukraine

Full name of fifth joint inventor: Jason Lesperance

Inventor's Signature: _____

Date: _____

Residence: Vancouver, BC, Canada, V6K 4V2

Post Office Address: #300 - 2175 Salal Drive
Vancouver, BC, Canada, V6K 4V2

Citizenship: Canada

Full name of sixth joint inventor: Dmitri Chmounk

Inventor's Signature: Dmitri Chmounk

Date: 2 Aug 2001

Residence: Novosibirsk, 630058 Russia

Post Office Address: #17-11/1 Russkaya St.
Novosibirsk, 630058 Russia

Citizenship: Russia

**ADDING IMPERCEPTIBLE NOISE TO AUDIO AND OTHER TYPES OF
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COMPRESSED AND DECOMPRESSED**

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Inventors: Paul R. Goldberg
Vlad Fruchter
Mauricio Greene
Sergiy Bilobrov
Jason Lesperance
Dimitrij Chmounk

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CROSS-REFERENCE TO RELATED APPLICATIONS

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This is a continuation-in-part of co-pending patent application serial no. 09/667,345, filed September 22, 2000, which in turn is a continuation-in-part of co-pending patent application serial no. 09/570,655, filed May 15, 2000. This is also related to patent application serial no. 09/484,851, filed January 18, 2000, and its continuation-in-part application serial no. 09/584,134, filed May 31, 2000, hereinafter referred to as the "Secure Transmission Patent Applications." These four applications are expressly incorporated herein by this reference.

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BACKGROUND OF THE INVENTION

This invention is related to the processing, transmission and recording of signals intended for interfacing with humans, particularly music and other audio signals, and, more specifically, to techniques that prevent or discourage the unauthorized copying and/or distribution of audio or other content of such signals.

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The ease that music can be electronically distributed by private individuals over the Internet is causing great concern on the part of the music content providers, their distributors and retailers. It is now possible for one compact disc to be purchased and, in a matter of hours, electronically distributed by the purchaser without charge to his or her friends, and even to people or enterprises unknown to the purchaser. Clearly, this reduces the desire of many to pay for the music and causes great concern on the part of the recording industry that their revenues and profits are being significantly eroded. Record labels are reacting by employing all legal means to prevent this unauthorized copying and

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